

SEQUENCE LISTING

<110> PARDRIDGE, WILLIAM
BOADO, RUBEN

<120> ANTISENSE IMAGING OF GENE EXPRESSION OF THE BRAIN IN VIVO

<130> 407T-994110US

<140> unassigned

<141> 2001-12-03

<150> US 60/250,990

<151> 2000-12-04

<160> 5

<170> PatentIn version 3.0

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<212> PRT

<213> Artificial

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<223> epitope for epitope tag

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Asp Tyr Lys Asp Asp Asp Asp Lys
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<212> DNA

<213> Artificial

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<223> HD-PNA

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<222> (1)..(1)

<223> nucleotide modified with 5 linkers and a biotin

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<221> MOD_RES

<222> (16)..(16)

<223> nucleotide modified with 5 linkers and -Y-K

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cttccat ttt accaac

16

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<213> artificial

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16

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ctccgcttct tcttgcca

18

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<223> anti-luciferase PNA

<400> 5
cttccatttt accaac

16